

PROJECT						CONVERSION OF MEAN TIME TO APPARENT TIME						
LOCATION						ORGANIZATION						
DATE (YYYYMMDD)												
LONGITUDE	° ' "			° ' "			° ' "			° ' "		
1. Recorded local mean time (LMT)	HOURS	MIN.	SECONDS	HOURS	MIN.	SECONDS	HOURS	MIN.	SECONDS	HOURS	MIN.	SECONDS
2. Watch correction (F-, S+)												
3. Corrected local mean time (LMT)												
4. Longitude (TIME)												
5. Universal time (UT) (3+4)												
6. Equation of time for 0 ^h Greenwich date												
7. Variation of equation of time for Greenwich date												
8. Fraction of day elapsed (5) ÷ 24												
9. Correction to equation of time (7×8)												
10. Corrected equation of time (6+9)												
11. Local apparent time (LAT) (3+10)												
COMPUTED BY			DATE (YYYYMMDD)			CHECKED BY				DATE (YYYYMMDD)		